In the Claims:

The current status of all claims is listed below and supersedes all previous lists of claims. Please amend claims 1-3, 5-8, 10, 11, and 18-22 as follows:

1. (currently amended) A compound of formula I, or a pharmaceutically acceptable salt thereof:

wherein

or a pharmaceutically acceptable salt thereof, wherein:

R¹ is selected from C₃₋₆alkyl, C₆₋₁₀aryl, C₆₋₁₀aryl-C₁₋₄alkyl, C₂₋₉heteroaryl-C₁₋₄alkyl, C₃₋₁₀cycloalkyl, C₃₋₁₀cycloalkyl-C₁₋₄alkyl, R⁸-C(=O)-, R⁸-S(=O)₂-, and R⁸-NHC(=O)-, wherein R⁸ is selected from C₃₋₆alkyl, C₆₋₁₀aryl, C₂₋₉heteroaryl, C₆₋₁₀aryl-C₁₋₄alkyl, C₃₋₆alkyl, C₂₋₉heteroaryl-C₁₋₄alkyl, wherein said C₃₋₆alkyl, C₆₋₁₀aryl, C₂₋₉heteroaryl, C₆₋₁₀aryl-C₁₋₄alkyl, C₂₋₉heteroaryl-C₁₋₄alkyl, C₃₋₆cycloalkyl, and C₃₋₆cycloalkyl-C₁₋₄alkyl used in defining R¹ and R⁸ are optionally substituted with one or more groups selected from -R, -NO₂, -OR, -Cl, -Br, -I, -F, -CF₃, -C(=O)R, -C(=O)OH, -NH₂, -SH, -NHR, -NR₂, -SR, -SO₃H, -SO₂R, -S(=O)R, -CN, -OH, -C(=O)OR, -C(=O)NR₂, -NRC(=O)R, and -NRC(=O)-OR, wherein R is, independently, selected from -H, C₁₋₆alkyl and phenyl;

 R^2 is selected from -H and C_{1-6} alkyl optionally substituted with one or more groups selected from halogen, -CF₃, -OH, C_{1-3} alkoxy, and halogen[[,]]; or R^1 and R^2 are C_{1-3} alkylene that together form a portion of a ring; and

 R^3 is selected from -H and $C_{1\text{--}6}$ alkyl, wherein said $C_{1\text{--}6}$ alkyl, is optionally substituted with

one or more groups selected from $C_{1\text{--}6}$ alkyl, halogenated $C_{1\text{--}6}$ alkyl, -NO₂, -CF₃, $C_{1\text{--}6}$ alkoxy and halogen.

2. (currently amended) A compound according to claim 1, wherein wherein: $R^{1} \text{ is selected from } C_{3\text{-}6} \text{alkyl}, C_{6\text{-}10} \text{aryl}, C_{6\text{-}10} \text{aryl-} C_{1\text{-}4} \text{alkyl}, C_{2\text{-}6} \text{heteroaryl-} C_{1\text{-}4} \text{alkyl}, \\ C_{3\text{-}10} \text{cycloalkyl}, \text{ and } C_{3\text{-}10} \text{cycloalkyl-} C_{1\text{-}4} \text{alkyl}, \text{ wherein said } C_{3\text{-}6} \text{alkyl}, C_{6\text{-}10} \text{aryl}, \\ C_{6\text{-}10} \text{aryl-} C_{1\text{-}4} \text{alkyl}, C_{2\text{-}6} \text{heteroaryl-} C_{1\text{-}4} \text{alkyl}, C_{3\text{-}10} \text{cycloalkyl}, \text{ and } C_{3\text{-}10} \text{cycloalkyl-} C_{1\text{-}4} \text{alkyl} \text{ are optionally substituted with one or more groups selected from } C_{1\text{-}4} \text{alkyl}, \text{ halogen, -CF}_{3}, \text{-OH}, \\ C_{1\text{-}3} \text{alkoxy}, \text{ phenoxy}, \text{ and halogen;}$

 R^2 is selected from -H and C_{1-3} alkyl; and R^3 is -H.

- 3. (currently amended) A compound according to claim 2, wherein: wherein R^{1} is R^{9} -CH₂-, wherein R^{9} is selected from phenyl, pyridyl, thienyl, furyl, imidazolyl, triazolyl, pyrrolyl, thiazolyl, N-oxido-pyridyl, benzyl, pyridylmethyl, thienylmethyl, furylmethyl, imidazolylmethyl, triazolylmethyl, pyrrolylmethyl, thiazolylmethyl and N-oxido-pyridylmethyl, optionally substituted with one or more groups selected from C_{1-4} alkyl, halogen, -CF₃, -OH, C_{1-3} alkoxy, phenoxy and halogen; and R^{2} and R^{3} are hydrogen.
- 4. (original) A compound according to claim 3, wherein R^9 is selected from benzyl, phenyl, pyridyl, thienyl, furyl, imidazolyl, pyrrolyl and thiazolyl, optionally substituted with one or more groups selected from C_{1-4} alkyl, halogen, -CF₃, -OH, C_{1-3} alkoxy, phenoxy, and halogen.
- 5. (currently amended) A compound according to claim 4, wherein wherein R⁹ is selected from benzyl, phenyl, pyridyl, thienyl, furyl, imidazolyl, pyrrolyl and thiazolyl.
- 6. (currently amended) A compound according to claim 1, wherein wherein:

 R¹ is selected from C₃₋₆alkyl, C₃₋₁₀cycloalkyl, and C₃₋₁₀cycloalkyl-C₁₋₄alkyl, wherein said

 C_{3-6} alkyl, C_{3-10} cycloalkyl, and C_{3-10} cycloalkyl- C_{1-4} alkyl are optionally substituted with one or more groups selected from C_{1-4} alkyl, halogen, -CF₃, -OH, C_{1-3} alkoxy, phenoxy, and halogen;

 R^2 is -H or C_{1-3} alkyl; and

 R^3 is -H or C_{1-6} alkyl, wherein said C_{1-6} alkyl is optionally substituted with one or more groups selected from C_{1-4} alkyl, halogen, -CF₃, -OH, C_{1-3} alkoxy, phenoxy, and halogen.

7. (currently amended) A compound according to claim 6, wherein wherein:

R¹ is selected from 1-propyl, 2-propyl, 1-butyl, 2-butyl, t-butyl, 2-methyl-1-propyl, cyclopentyl, cyclohexyl, cycloheptyl, cyclooctyl, and cyclononyl;

R² is selected from -H, methyl, ethyl, 1-propyl and 2-propyl; and

R³ is selected from -H, methyl, ethyl, allyl, 3,3-dimethyl-allyl, 2-methoxy-ethyl, and 3-methoxy-1-propyl.

8. (currently amended) A compound according to claim 1, wherein wherein:

 R^{1} is selected from R^{8} -C(=O)-, R^{8} -S(=O)₂-, and R^{8} -NHC(=O)-, wherein R^{8} is selected from C_{3-6} alkyl, C_{6-10} aryl, C_{2-6} heteroaryl, C_{6-10} aryl- C_{1-4} alkyl, C_{2-6} heteroaryl- C_{1-4} alkyl, C_{3-10} cycloalkyl, and C_{3-10} cycloalkyl- C_{1-4} alkyl; wherein said C_{3-6} alkyl, C_{6-10} aryl, C_{2-6} heteroaryl, C_{6-10} aryl- C_{1-4} alkyl, C_{2-6} heteroaryl- C_{1-4} alkyl, C_{3-6} cycloalkyl, and C_{3-6} cycloalkyl- C_{1-4} alkyl are optionally substituted with C_{1-4} alkyl, halogen, -CF₃, -OH, C_{1-3} alkoxy, phenoxy, or halogen;

R² is -H; and

 R^3 is -H.

- 9. (original) A compound according to claim 8, wherein R⁸ is selected from phenyl, benzyl, phenethyl and cyclohexyl, wherein said phenyl, benzyl, phenethyl and cyclohexyl are optionally substituted with one or more groups selected from methyl, methoxy and halogen.
- 10. (currently amended) A compound according to claim 1, wherein wherein:

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and

 R^3 is -H.

- 11. (currently amended) A compound selected from:
- 1) 4-[[3-(benzylamino)phenyl](piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 2) N,N-diethyl-4-[{3-[(3-furylmethyl)amino]phenyl}(piperidin-4-ylidene)methyl]benzamide,
- 3) N,N-diethyl-4-(piperidin-4-ylidene {3-[(thien-3-ylmethyl)amino]phenyl}methyl)benzamide,
- 4) N,N-diethyl-4-[{3-[(2-phenylethyl)amino]phenyl}(piperidin-4-ylidene)methyl]benzamide,
- 5) 4-[{3-[(4-chlorobenzyl)amino]phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 6) N,N-diethyl-4-[piperidin-4-ylidene(3-{[3-(trifluoromethyl)benzyl]amino}phenyl)methyl] benzamide,
- 7) 4-[{3-[(2-chlorobenzyl)amino]phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 8) N,N-diethyl-4-[piperidin-4-ylidene(3-{[4-(trifluoromethyl)benzyl]amino}phenyl)methyl] benzamide,
- 9) N,N-diethyl-4-[{3-[(2-furylmethyl)amino]phenyl}(piperidin-4-ylidene)methyl]benzamide,
- 10) N,N-diethyl-4-(piperidin-4-ylidene {3-[(thien-2-ylmethyl)amino]phenyl} methyl)benzamide,
- 11) 4-[{3-[(cyclohexylmethyl)amino]phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 12) N,N-diethyl-4-{piperidin-4-ylidene[3-(propylamino)phenyl]methyl}benzamide,
- 13) 4-[[3-(cyclohexylamino)phenyl](piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 14) 4-[[3-(cyclopentylamino)phenyl](piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 15) 4-[[3-(cycloheptylamino)phenyl](piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 16) 4-[{3-[cyclopentyl(methyl)amino]phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 17) 4-[[3-(benzoylamino)phenyl](piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 18) N,N-diethyl-4-[{3-[(phenylacetyl)amino]phenyl}(piperidin-4-ylidene)methyl]benzamide,

- 19) 4-[{3-[(cyclohexylcarbonyl)amino]phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 20) 4-[{3-[(cyclohexylacetyl)amino]phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 21) 4-[(3-{[(2-chlorophenyl)acetyl]amino}phenyl)(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 22) 4-[(3-{[(3-chlorophenyl)acetyl]amino}phenyl)(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 23) N,N-diethyl-4-[(3-{[(5-methylthien-2-yl)acetyl]amino}phenyl)(piperidin-4-ylidene)methyl]benzamide,
- 24) 4-[(3-{[(5-chlorothien-2-yl)acetyl]amino}phenyl)(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 25) N,N-diethyl-4-[(3-{[(2S)-2-phenylpropanoyl]amino}phenyl)(piperidin-4-ylidene)methyl] benzamide,
- 26) N,N-diethyl-4-[(3-{[(2R)-2-phenylpropanoyl]amino}phenyl)(piperidin-4-ylidene)methyl] benzamide,
- 27) N,N-diethyl-4-[(3-{[(2S)-2-phenylbutanoyl]amino}phenyl)(piperidin-4-ylidene)methyl] benzamide.
- 28) N,N-diethyl-4-[(3-{[(2R)-2-phenylbutanoyl]amino}phenyl)(piperidin-4-ylidene)methyl] benzamide,
- 29) 4-[{3-[benzoyl(methyl)amino]phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 30) 4-[{3-[(anilinocarbonyl)amino]phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 31) 4-[(3-{[(benzylamino)carbonyl]amino}phenyl)(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 32) N-{3-[{4-[(diethylamino)carbonyl]phenyl}(piperidin-4-ylidene)methyl]phenyl}piperidine-1-carboxamide,
- 33) N,N-diethyl-4-[{3-[(phenylsulfonyl)amino]phenyl}(piperidin-4-ylidene)methyl]benzamide,
- 34) 4-[{3-[(benzylsulfonyl)amino]phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,

- 35) 4-[(3-anilinophenyl)(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 36) N,N-diethyl-4-[{3-[methyl(phenyl)amino]phenyl}(piperidin-4-ylidene)methyl]benzamide,
- 37) N,N-diethyl-4-[{3-[ethyl(phenyl)amino]phenyl}(piperidin-4-ylidene)methyl]benzamide,
- 38) N,N-diethyl-4-[(3-{[(1S)-1-phenylethyl]amino}phenyl)(piperidin-4-ylidene)methyl] benzamide.
- 39) N,N-diethyl-4-[(3-{[(1R)-1-phenylethyl]amino}phenyl)(piperidin-4-ylidene)methyl] benzamide,
- 40) 4-[(3-{[(1R)-1-cyclohexylethyl]amino}phenyl)(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 41) 4-[(3-{[(1S)-1-cyclohexylethyl]amino}phenyl)(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 42) N,N-diethyl-4-[{3-[(1-methyl-1-phenylethyl)amino]phenyl}(piperidin-4-ylidene)methyl] benzamide,
- 43) 4-[{3-[cyclohexyl(methyl)amino]phenyl}(piperidin-4-ylidene)methyl]-N,N-diethylbenzamide,
- 44) N,N-diethyl-4-[piperidin-4-ylidene(3-piperidin-1-ylphenyl)methyl]benzamide,
- 45) N,N-diethyl-4-[piperidin-4-ylidene(3-pyrrolidin-1-ylphenyl)methyl]benzamide,
- 46) N,N-diethyl-4-[[3-[(2-ethyl-1-oxobutyl)amino]phenyl]-4-piperidinylidenemethyl]-benzamide,
- 47) N-[3-[[4-[(diethylamino)carbonyl]phenyl]-4-piperidinylidenemethyl]phenyl]-1-methyl-1H-1,2,3-benzotriazole-5-carboxamide,
- 48) 6-chloro-N-[3-[[4-[(diethylamino)carbonyl]phenyl]-4-piperidinylidenemethyl]phenyl]-3-pyridinecarboxamide,
- 49) N-[3-[[4-[(diethylamino)carbonyl]phenyl]-4-piperidinylidenemethyl]phenyl]-2-methoxybenzamide,
- 50) N-[3-[[4-[(diethylamino)carbonyl]phenyl]-4-piperidinylidenemethyl]phenyl]-2-quinoxalinecarboxamide,
- 51) N-[3-[[4-[(diethylamino)carbonyl]phenyl]-4-piperidinylidenemethyl]phenyl]-2,5-difluorobenzamide,

- 52) 3-chloro-N-[3-[[4-[(diethylamino)carbonyl]phenyl]-4-piperidinylidenemethyl]phenyl]-2-thiophenecarboxamide,
- 53) N-[3-[[4-[(diethylamino)carbonyl]phenyl]-4-piperidinylidenemethyl]phenyl]-3-methylbenzamide, and
- 54) N,N-diethyl-4-[[3-[[(methylphenylamino)carbonyl]amino]phenyl]-4-piperidinylidenemethyl]-benzamide, and pharmaceutically acceptable salts thereof. or a pharmaceutically acceptable salt thereof.
- 12-13. (canceled).
- 14. (original) A pharmaceutical composition comprising a compound according to claim 1 and a pharmaceutically acceptable carrier.
- 15. (withdrawn) A method for the therapy of pain in a warm-blooded animal, comprising the step of administering to said animal in need of such therapy a therapeutically effective amount of a compound according to claim 1.
- 16. (withdrawn) A method for the therapy of functional gastrointestinal disorders in a warm-blooded animal, comprising the step of administering to said animal in need of such therapy a therapeutically effective amount of a compound according to claim 1.
- 17. (withdrawn) A method for the therapy of anxiety in a warm-blooded animal, comprising the step of administering to said animal in need of such therapy a therapeutically effective amount of a compound according to claim 1.

18. (currently amended) A process for preparing a compound of formula III,

comprising [[:]] reacting a compound of formula II,

II

with R⁹-CHO in the presence of a reducing agent to form the compound of formula III, wherein wherein:

 R^9 is selected from phenyl, pyridyl, thienyl, furyl, imidazolyl, triazolyl, pyrrolyl, thiazolyl, N-oxido-pyridyl, benzyl, pyridylmethyl, thienylmethyl, furylmethyl, imidazolylmethyl, triazolylmethyl, pyrrolylmethyl, thiazolylmethyl and N-oxido-pyridylmethyl, optionally substituted with one or more groups selected from $C_{1\text{-}4}$ alkyl, halogen, -CF₃, -OH, $C_{1\text{-}3}$ alkoxy, phenoxy and halogen; and

 R^3 is C_{1-6} alkyl, which is optionally substituted with one or more groups selected from C_{1-6} alkyl, halogenated C_{1-6} alkyl, -NO₂, -CF₃, C_{1-6} alkoxy and halogen.

19. (currently amended) A process for preparing a compound of formula IV,

comprising[[:]] reacting a compound of formula II,

II

with R1-X to form the compound of formula IV,

wherein wherein:

X is halogen;

 R^1 is selected from $C_{3\text{-}6}$ alkyl, $C_{6\text{-}10}$ aryl, $C_{6\text{-}10}$ aryl- $C_{1\text{-}4}$ alkyl, $C_{2\text{-}6}$ heteroaryl- $C_{1\text{-}4}$ alkyl, $C_{3\text{-}10}$ cycloalkyl, and $C_{3\text{-}10}$ cycloalkyl- $C_{1\text{-}4}$ alkyl, wherein said $C_{3\text{-}6}$ alkyl, $C_{6\text{-}10}$ aryl, $C_{6\text{-}10}$ aryl- $C_{1\text{-}4}$ alkyl, $C_{2\text{-}6}$ heteroaryl- $C_{1\text{-}4}$ alkyl, $C_{3\text{-}10}$ cycloalkyl, $C_{3\text{-}10}$ cycloalkyl- $C_{1\text{-}4}$ alkyl are optionally substituted with one or more groups selected from $C_{1\text{-}4}$ alkyl, halogen, -CF₃, -OH, $C_{1\text{-}3}$ alkoxy, phenoxy, and halogen; and

 R^3 is C_{1-6} alkyl, which is optionally substituted with one or more groups selected from C_{1-6} alkyl, halogenated C_{1-6} alkyl, -NO₂, -CF₃, C_{1-6} alkoxy and halogen.

20. (currently amended) A process for preparing a compound of formula I,

comprising[[:]] reacting a compound of formula V,

with R¹R²NH to form the compound of formula I,

wherein wherein:

 R^1 is selected from $C_{3\text{-}6}$ alkyl, $C_{6\text{-}10}$ aryl, $C_{6\text{-}10}$ aryl- $C_{1\text{-}4}$ alkyl, $C_{2\text{-}6}$ heteroaryl- $C_{1\text{-}4}$ alkyl, $C_{3\text{-}10}$ cycloalkyl, and $C_{3\text{-}10}$ cycloalkyl- $C_{1\text{-}4}$ alkyl, wherein said $C_{3\text{-}6}$ alkyl, $C_{6\text{-}10}$ aryl, $C_{6\text{-}10}$ aryl- $C_{1\text{-}4}$ alkyl, $C_{2\text{-}6}$ heteroaryl- $C_{1\text{-}4}$ alkyl, $C_{3\text{-}10}$ cycloalkyl, $C_{3\text{-}10}$ cycloalkyl- $C_{1\text{-}4}$ alkyl are optionally substituted with one or more groups selected from $C_{1\text{-}4}$ alkyl, halogen, - CF_3 , -OH, $C_{1\text{-}3}$ alkoxy, phenoxy, and halogen;

 R^2 is selected from -H and $C_{1\text{-}6}$ alkyl optionally substituted with one or more groups selected from halogen, -CF₃, -OH, $C_{1\text{-}3}$ alkoxy, and halogen, halogen; or R^1 and R^2 are $C_{1\text{-}3}$ alkylene that together form a portion of a ring; and

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 R^3 is C_{1-6} alkyl, which is optionally substituted with one or more groups selected from C_{1-6} alkyl, halogenated C_{1-6} alkyl, -NO₂, -CF₃, C_{1-6} alkoxy and halogen.

21. (currently amended) A process for preparing a compound of formula VI,

comprising [[:]] reacting a compound of formula VII,

VII

with R^8 -Y-X or R^8 -Y-O-Y- R^8 to form the compound of formula VI[[:]] , wherein wherein:

X is halogen;

Y is selected from -C(=O)- and $-S(=O)_2$ -;

 $R^8 \ is \ selected \ from \ C_{3-6}alkyl, \ C_{6-10}aryl, \ C_{2-6}heteroaryl, \ C_{6-10}aryl-C_{1-4}alkyl, \\ C_{2-6}heteroaryl-C_{1-4}alkyl, \ C_{3-10}cycloalkyl, \ and \ C_{3-10}cycloalkyl-C_{1-4}alkyl; \ wherein \ said \ C_{3-6}alkyl, \\ C_{6-10}aryl, \ C_{2-6}heteroaryl-C_{1-4}alkyl, \ C_{2-6}heteroaryl-C_{1-4}alkyl, \ C_{3-6}cycloalkyl, \ and$

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 C_{3-6} cycloalkyl- C_{1-4} alkyl are optionally substituted with C_{1-4} alkyl, halogen, -CF₃, -OH, C_{1-3} alkoxy, phenoxy, and halogen; and

 R^3 is C_{1-6} alkyl, which is optionally substituted with one or more groups selected from C_{1-6} alkyl, halogenated C_{1-6} alkyl, -NO₂, -CF₃, C_{1-6} alkoxy and halogen.

22. (currently amended) A process for preparing a compound of formula VIII,

comprising[[:]] reacting a compound of formula VII,

VII

with R⁸-Z to form the compound of formula VIII: <u>VIII,</u> wherein wherein:

Z is selected from -NCO and -NCS;

Y is selected from -C(=O)NH- and -C(=S)NH-;

 R^8 is selected from $C_{\text{3-6}}$ alkyl, $C_{\text{6-10}}$ aryl, $C_{\text{2-6}}$ heteroaryl, $C_{\text{6-10}}$ aryl- $C_{\text{1-4}}$ alkyl,

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 C_{2-6} heteroaryl- C_{1-4} alkyl, C_{3-10} cycloalkyl, and C_{3-10} cycloalkyl- C_{1-4} alkyl; wherein said C_{3-6} alkyl, C_{6-10} aryl, C_{2-6} heteroaryl- C_{1-4} alkyl, C_{2-6} heteroaryl- C_{1-4} alkyl, C_{3-6} cycloalkyl, and C_{3-6} cycloalkyl- C_{1-4} alkyl are optionally substituted with C_{1-4} alkyl, halogen, -CF₃, -OH, C_{1-3} alkoxy, phenoxy, and halogen; and

 R^3 is C_{1-6} alkyl, which is optionally substituted with one or more groups selected from C_{1-6} alkyl, halogenated C_{1-6} alkyl, -NO₂, -CF₃, C_{1-6} alkoxy and halogen.

23. (previously presented) A compound of formula V,

wherein

 R^3 is C_{1-6} alkyl, which is optionally substituted with one or more groups selected from C_{1-6} alkyl, halogenated C_{1-6} alkyl, -NO₂, -CF₃, C_{1-6} alkoxy and halogen.